

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"3264177".pn.	US-PGPUB; USPAT	ADJ	ON	2009/04/16 13:16
S2	1	"3364177".pn.	US-PGPUB; USPAT	ADJ	ON	2009/04/16 13:16
S3	1	"20030187029".pn.	US-PGPUB; USPAT	ADJ	ON	2009/04/16 13:17
S4	15	((christian) near2 (funke)).inv.	US-PGPUB; USPAT	ADJ	ON	2009/04/16 13:24
S5	1	"6060497".pn.	US-PGPUB; USPAT	ADJ	ON	2009/04/20 16:38
S6	0	pyrethroid\$1 same anthranilamide41	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:44
S7	0	pyrethroid\$1 and anthranilamide41	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:44
S8	8996	pyrethroid\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:44
S9	1046	anthranilamid\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:45
S10	103	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:45
S11	25	S8 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:45
S12	2621	S8 and synerg\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:45
S13	2548	S12 and (pest\$9 or insect\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:46
S14	1099	S8 same synerg\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:46

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S15	927	S14 same (pest\$9 or insect\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:46
S16	30	S15 and carboxamid\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:47
S17	159	S9 and synerg\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:58
S18	0	S9 samesynerg\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:58
S19	27	S9 same synerg\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:58
S20	118	S17 and (pest\$9 or insect\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 16:59
S21	1100	pyrethroid\$1 same syner\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:02
S22	1052	S21 and (insect\$9 or pest\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:03
S23	928	S21 same(insect\$9 or pest\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:03
S24	892	pyrethroid\$1 with syner\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:03
S25	739	S23 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:04
S26	591	S25 and @pd <= "20030101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:04

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S27	1	coragen	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:07
S28	2	(coragen or altacor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:07
S29	23	anthranilamid\$2 with synerg\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:08
S30	27	anthranilamid\$2 same synerg\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:08
S31	159	anthranilamid\$2 and synerg\$9	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/04/20 17:08
S32	1	"5948805".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/20 17:37
S33	129	\$6cyfluthrin same synerg\$9	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/20 17:49
S34	129	S33 and (pest\$9 or insect\$9)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/20 17:49
S35	1	"6472417".pn.	US-PGPUB; USPAT	ADJ	ON	2009/04/24 09:21
S36	3	US-20070142327-\$ DID. OR US-20070270416-\$ DID. OR US-20080027114-\$ DID.	US-PGPUB; USPAT	OR	OFF	2009/12/31 13:57
S37	1	"20070232598".pn.	US-PGPUB; USPAT	OR	OFF	2009/12/31 13:58
S38	20	((CHRISTIAN) near2 (FUNKE)).INV.	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:01
S39	310	((REINER) near2 (FISCHER)).INV.	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:01
S40	60	((RUDIGER) near2 (FISCHER)).INV.	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:02
S41	30	((HEIKE) near2 (HUNGENBERG)).INV.	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:02
S42	147	((WOLFRAM) near2 (ANDERSCH)).INV.	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:02
S43	38	((WOLFGANG) near2 (THIELERT)).INV.	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:02

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S44	18	((ANTON) near2 (KRAUS)).INV.	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:03
S45	293	(S38 or S39 or S40 or S41 or S42 or S43 or S44) and (acrinathrin or betacyfluthrin or cypermethrin or deltamethrin or (lambda adj cyhalothrin) or taufluvalinate or (gamma adj cyhalothrin))	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:07
S46	3594	514/406,439,444.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/31 14:12
S47	156	S46 and (acrinathrin or betacyfluthrin or cypermethrin or deltamethrin or (lambda adj cyhalothrin) or taufluvalinate or (gamma adj cyhalothrin))	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:13
S48	139	S47 and (synerg\$6 or enhance\$5)	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:13
S49	134	S48 and (pesticid\$6 or insecticid\$6 or \$5biocid\$7)	US-PGPUB; USPAT	OR	OFF	2009/12/31 14:14
S50	24	((CHRISTIAN) near2 (FUNKE)).INV.	US-PGPUB; USPAT	OR	OFF	2010/07/15 15:29
S51	337	((REINER) near2 (FISCHER)).INV.	US-PGPUB; USPAT	OR	OFF	2010/07/15 15:30
S52	66	((RUDIGER) near2 (FISCHER)).INV.	US-PGPUB; USPAT	OR	OFF	2010/07/15 15:30
S53	54	((HEIKE) near2 (HUNGENBERG)).INV.	US-PGPUB; USPAT	OR	OFF	2010/07/15 15:30
S54	162	((WOLFRAM) near2 (ANDERSCH)).INV.	US-PGPUB; USPAT	OR	OFF	2010/07/15 15:31
S55	57	((WOLFGANG) near2 (THIELERT)).INV.	US-PGPUB; USPAT	OR	OFF	2010/07/15 15:32
S56	21	((ANTON) near2 (KRAUS)).INV.	US-PGPUB; USPAT	OR	OFF	2010/07/15 15:32
S57	43	((CHRISTIAN) near2 (FUNKE)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/07/15 15:32
S58	251	((REINER) near2 (FISCHER)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/07/15 15:32
S59	2	((RUDIGER) near2 (FISCHER)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/07/15 15:33
S60	75	((HEIKE) near2 (HUNGENBERG)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/07/15 15:33
S61	114	((WOLFRAM) near2 (ANDERSCH)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/07/15 15:33
S62	78	((WOLFGANG) near2 (THIELERT)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/07/15 15:33
S63	36	((ANTON) near2 (KRAUS)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/07/15 15:34

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S64	8690	acrinathrin or rufast or ardent or oryts or \$5cyfluthrin or eulan or cyfoxylate or bulldock or solfac or \$5cypremethrin or agrothrin or cyper\$5 or deltamethrin or deltagard or lambda-cyhalothrin or matador or \$5fluvalinate or mavrik or gamma-cyhalothrin or prolex or vantex	US-PGPUB; USPAT	OR	OFF	2010/07/15 16:47
S65	535	504/139,280.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/15 16:47
S66	2883	514/406.ccls.	US-PGPUB; USPAT	OR	OFF	2010/07/15 16:47
S67	217	S64 and S65	US-PGPUB; USPAT	OR	OFF	2010/07/15 16:47
S68	165	S64 and S66	US-PGPUB; USPAT	OR	OFF	2010/07/15 16:48
S69	3967201	synerg\$6 or enhanc\$6 or combination\$1	US-PGPUB; USPAT	OR	OFF	2010/07/15 16:48
S70	200	S67 and S69	US-PGPUB; USPAT	OR	OFF	2010/07/15 16:48
S71	164	S68 and S69	US-PGPUB; USPAT	OR	OFF	2010/07/15 16:49
S72	1090	546/275.4.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:51
S73	1469	548/314.7,364.1.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:51
S74	790	504/130,139,149.ccls.	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:52
S75	2420	S72 or S73	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:52
S76	7	S74 and S75	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:52
S77	18222	bayer.as.	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:53
S78	0	S76 and S77	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:53
S79	157	S75 and S77	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:53
S80	111475	(pest\$8 or herb\$7 or insect\$8 or plant\$4 or agricultur\$4 or horticultur\$4).ab.	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:54
S81	82	S79 and S80	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:54
S82	68	S81 and (synerg\$8 or combination\$1)	US-PGPUB; USPAT	ADJ	ON	2011/08/16 15:55
S83	33	((CHRISTIAN) near2 (FUNKE)).INV.	US-PGPUB; USPAT	OR	OFF	2011/08/16 16:02
S84	388	((REINER) near2 (FISCHER)).INV.	US-PGPUB; USPAT	OR	OFF	2011/08/16 16:02

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S85	82	((RUDIGER) near2 (FISCHER)).INV.	US-PGPUB; USPAT	OR	OFF	2011/08/16 16:03
S86	90	((HEIKE) near2 (HUNGENBERG)).INV.	US-PGPUB; USPAT	OR	OFF	2011/08/16 16:03
S87	193	((WOLFRAM) near2 (ANDERSCH)).INV.	US-PGPUB; USPAT	OR	OFF	2011/08/16 16:03
S88	80	((WOLFGANG) near2 (THIELERT)).INV.	US-PGPUB; USPAT	OR	OFF	2011/08/16 16:03
S89	27	((ANTON) near2 (KRAUS)).INV.	US-PGPUB; USPAT	OR	OFF	2011/08/16 16:04
S90	50	((CHRISTIAN) near2 (FUNKE)).INV.	EPO; JPO; DERWENT	OR	OFF	2011/08/16 16:04
S91	288	((REINER) near2 (FISCHER)).INV.	EPO; JPO; DERWENT	OR	OFF	2011/08/16 16:04
S92	2	((RUDIGER) near2 (FISCHER)).INV.	EPO; JPO; DERWENT	OR	OFF	2011/08/16 16:04
S93	131	((HEIKE) near2 (HUNGENBERG)).INV.	EPO; JPO; DERWENT	OR	OFF	2011/08/16 16:05
S94	135	((WOLFRAM) near2 (ANDERSCH)).INV.	EPO; JPO; DERWENT	OR	OFF	2011/08/16 16:05
S95	113	((WOLFGANG) near2 (THIELERT)).INV.	EPO; JPO; DERWENT	OR	OFF	2011/08/16 16:05
S96	42	((ANTON) near2 (KRAUS)).INV.	EPO; JPO; DERWENT	OR	OFF	2011/08/16 16:05